

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 2004/000841

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B60R 21/01, B60R 22/46, B60R 21/32
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B60R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable; search terms used)

EPO-INTERNAL, WPI DATA, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6179330 B1 (FRANZ WIER), 30 January 2001 (30.01.2001), column 1, line 8 - column 2, line 13 --	1-27
A	WO 0100454 A1 (SIEMENS AUTOMATIVE CORPORATION), 4 January 2001 (04.01.2001), page 1, line 11 - page 3, line 5 --	1-27
A	US 2003066362 A1 (SHIH YUAN LEE ET AL), 10 April 2003 (10.04.2003), see page 1, paragraph 18 - page 6, paragraph 57 --	1-27
A	EP 0940307 A2 (TAKATA CORPORATION), 8 Sept 1999 (08.09.1999), column 1, line 5 - column 3, line 21 --	1-27

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

30 August 2004

Date of mailing of the international search report

09 -09- 2004

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INTERNATIONAL SEARCH REPORT

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PCT/SE 2004/000841**C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p data-bbox="345 365 992 537">PATENT ABSTRACTS OF JAPAN Vol.2000, no. 25, 12 April 2001 (2001-04-12) & JP 2001225723 A (HONDA MOTOR CO LTD) 21 Augusti 2001 (2001-08-21) abstract</p> <p data-bbox="670 575 792 611">--- -----</p>	1-27

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Information on patent family members

31/07/2004

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US	6179330	B1	30/01/2001	DE	29702125	U	05/06/1997
				DE	59803808	D	00/00/0000
				EP	0858935	A,B	19/08/1998
				ES	2121720	T	16/12/1998
				JP	10217912	A	18/08/1998

WO	0100454	A1	04/01/2001	BR	0011921	A	19/03/2002
				CN	1362922	T	07/08/2002
				EP	1189787	A	27/03/2002
				JP	2003503700	T	28/01/2003
				US	6494482	B	17/12/2002
				US	6764094	B	20/07/2004
				US	2002020994	A	21/02/2002
				US	2003001367	A	02/01/2003

US	2003066362	A1	10/04/2003	NONE			

EP	0940307	A2	08/09/1999	JP	11245766	A	14/09/1999
